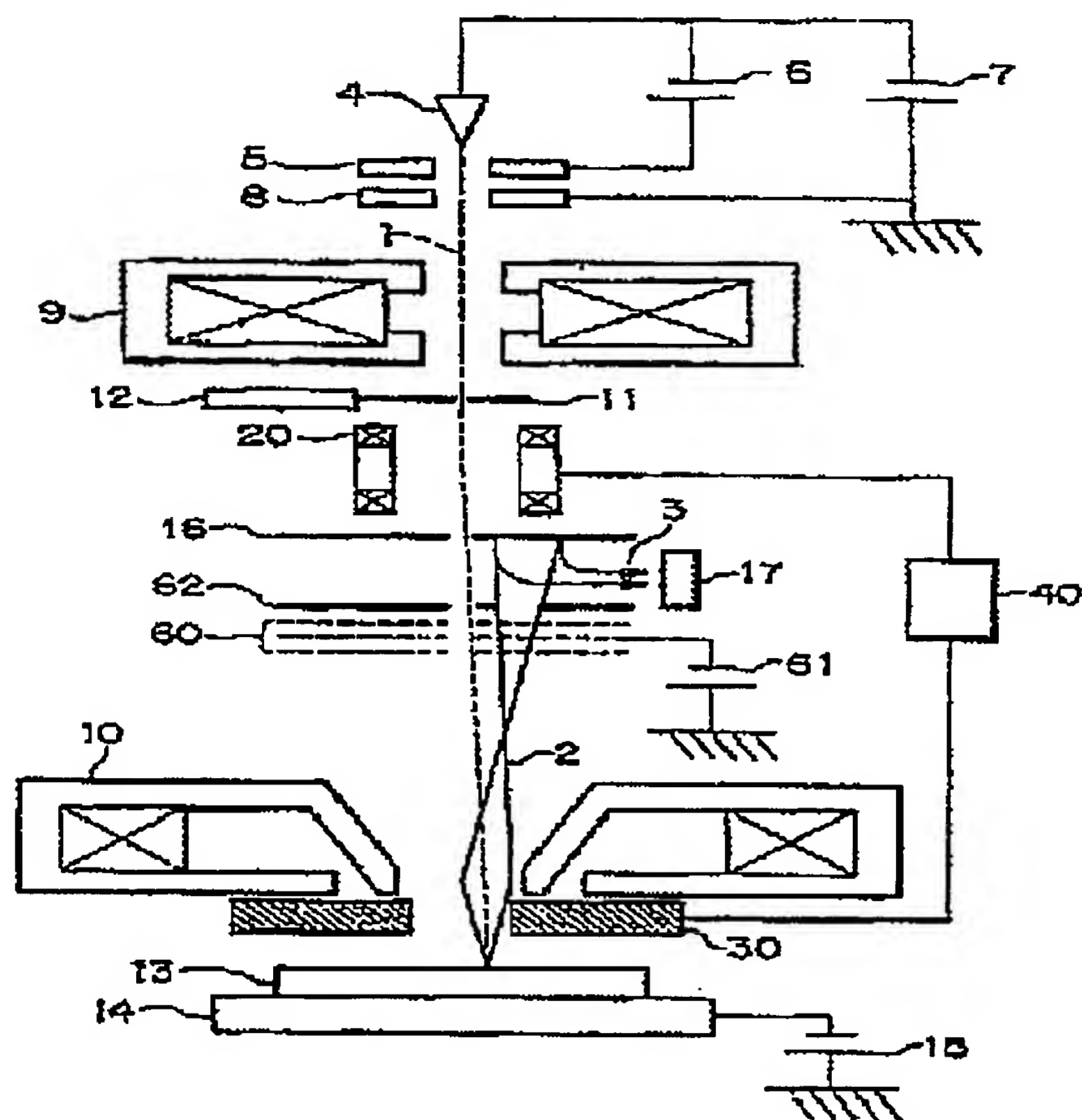


FIG. 1



As seen from FIG. 1 above, the reflected electrons 2, which are emitted at a range of angles from the substrate 13, pass through the aperture 62 and are detected by the conversion electrode 16. See, paragraph 32 of Ose. However, as seen from FIG. 1 above, **the range of angles of reflected electrons passing through the aperture includes the specularly-scattered reflected electrons** (which are normal to the surface in this situation).

In other words, Ose discloses an aperture 62 which is configured such that the **specularly-scattered reflected electrons are detected**. In direct contrast, claim 66 requires "filtering ... to reject ... most or all of said reflected electrons which are scattered at the specular